

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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## In re Application

Inventor: Richard M. Ehrlich

Appl. No.: 10/620,661

Confirm. No.: 9576

Filed: July 16, 2003

Title: METHODS FOR SEARCHING FOR SAM  
PATTERNS AT MULTIPLE NOMINAL  
FREQUENCIESPATENT APPLICATION

Art Unit: 2651

Examiner: Sniezek, Andrew L.

Atty. Docket No. PANA-01046USF

Customer No. 23910

## CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. § 1.8

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Signature Date: 12/13/05

## REPLY TO OFFICE ACTION UNDER 37 CFR 1.111

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

This REPLY is in response to the Office Action mailed October 18, 2005.

Amendments to the Specification begin on page 2 of this paper.

A Listing of the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.